GOVERNMENT OF INDIA
RAILWAYS
LOK SABHA

UNSTARRED QUESTION NO:688
ANSWERED ON:16.08.2007
INDUCTION OF AC COACHES AS PER MONTREAL ENVIRONMENT CONVENTION
Masood Shri Rasheed

Will the Minister of RAILWAYS be pleased to state:

(a) whether the Railways have formulated a policy to phase out 10 thousand AC coaches following the Montreal Environment Convention;

(b) if so, the details thereof;

(c) whether the Railways have considered the possibility of converting the existing AC coaches into such coaches that may be run by environment friendly R-134A gas; and

(d) if so, the details thereof?

Answer

MINISTER OF STATE IN THE MINISTRY OF RAILWAYS (SHRI R. VELU)

(a) to (d) Yes, Sir. Railways have already planned to phase out/modify 780 Air Conditioned (AC) coaches by using R-134a refrigerant to replace R-12 refrigerant by 2010, to comply with Montreal Protocol. After 1994 Railway have already switched over to manufacturing AC coaches with environment friendly refrigerant R-22, use of which is permitted up to 2040 as per Montreal Protocol and the present population of such coaches is about 4200.